

## THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANTS: NEWTON E. Ball

DOCKET NO.: 5402.005

SERIAL NO.: 10/614,493

FILED: 07/07/2003

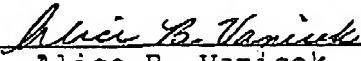
EXAMINER: Tuyen T. Nguyen

ART UNIT: 2832

TITLE: Self Lead Foil Winding Configuration for Transformers  
and InductorsRECEIVED  
CENTRAL FAX CENTER  
DEC 20 2004Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450Les A. Boegemann  
Quarles & Brady Streich Lang  
One South Church Avenue  
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## CERTIFICATE OF TRANSMISSION

I hereby certify that on this 20th day of December, 2004,  
this correspondence is being transmitted via facsimile (703-872-  
9306) to the United States Patent and Trademark Office, Attn:  
Examiner Tuyen T. Nguyen (Art Unit 2832).

  
Alice B. Vanicek

TO THE COMMISSIONER FOR PATENTS

RESPONSE TO OFFICE ACTION AND AMENDMENT

Dear Sir:

This is in response to the Office Action dated November 17,  
2004, having a shortened statutory period for response set to  
expire on February 17, 2004.